

PINK BOLLWORM PROGRAM – WEEKLY REPORT

38 YEARS OF SERVICE TO COTTON GROWERS



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Week Ending June 4, 2005

Pink Bollworm Activities

Palo Verde and Imperial Valleys:

Overall cotton acreage is down 35.7% compared to last year. Acreage in Imperial Valley (6,403) is down by 34%, while Blythe/Palo Verde Valley acreage (12,231) is down by 36.5%. A total of seventy traps (70) have been placed out in Imperial Valley cotton fields and have caught 5,898 pink bollworm moths to date, while there are eighty-nine (89) traps in Blythe/Imperial Valley cotton fields, which have yielded 71,105 moth so far.

San Joaquin Valley:

Mapping has been completed in Kern, Kings, and Tulare Counties and will continue next week in Fresno County. To date, 122,560 acres have been mapped in Kern County, 171,220 acres in Kings County, and 49,285 acres in Tulare County. As it stands right now, Kern County is 15.3% below last year's acreage, Kings County is down 5.5%, and Tulare County is 23.2% below last year. These mapping totals are tentative, as mapping is still in progress and corrections will be made during trap installation.

Sterile moth releases remain above minimum requirements with 11.6 million released this week. This brings the season total to 43.8 million sterile moths released.

The Visalia Identification Lab examined 2,1240 sterile moths in 51 traps submitted.

Heat unit accumulations have remained at an average of just over two weeks behind last year throughout the San Joaquin Valley. Current projections are for a first in-field generation peak in late July in southern Kern County and in early August in Merced County.

Sacramento Valley:

The anticipated start date for Pink Bollworm Program mapping and trapping in the Sacramento Valley is September 6th.